

Substitute form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>				
				Application Number	10/018,879			
				Filing Date	August 5, 2002			
				First Named Inventor	Ekwuribe			
				Group Art Unit	1654			
				Examiner Name	Russel, Jeffrey E.			
Sheet	1	Of	1	Attorney Docket Number		9233.74		
<b>U.S. PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear <i>Class / Subclass</i>		
		Number	Kind Code (if known)					
<i>JRL</i> <i>JRL</i> <i>JRL</i> <i>JRL</i> <i>JRL</i> <i>JRL</i> <i>JRL</i> <i>JRL</i> <i>JRL</i> <i>JRL</i>	1.	4,223,163		Guillot	09/16/1980	568/618		
	2.	4,801,575		Pardridge	01/31/1989	514/14		
	3.	5,099,074		Mueller et al.	03/24/1992	568/617		
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	9.	5,714,639		Bowman et al.	02/03/1998	568/620		
	10.	6,011,008		Domb et al.	01/04/2000	514/8		
<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear <i>Class / Subclass</i>	T
		Office	Number	Kind Code (if known)				
<i>JRL</i> <i>JRL</i> <i>JRL</i> <i>JRL</i> <i>JRL</i> <i>JRL</i>	11.	JP	01207320		Daicel Chem Ind Ltd.	08/21/1989		
	12.	JP	01254699		Kodama Co., Ltd.	10/11/1989		
	13.	PCT	WO 97/14740		Receptagen Corporation, University of Washington	04/24/1997		
	14.	EP	0 822 218 A2		Glenn A. Miller, Michael W. Jorgenson, Richard Budnik	02/04/1998		
	15.	DE	196 32 440 A1		BASF AG	02/19/1998		
	16.	PCT	WO 01/12230		Myung-Ok Park, Kang Choon Lee	02/22/2001		
<b>OTHER NON PATENT LITERATURE DOCUMENTS</b>								
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						T
<i>JRL</i> <i>JRL</i> <i>JRL</i>	17.	Hashimoto et al., "Synthesis of Palmitoyl Derivatives of Insulin and Their Biological Activites," <i>Pharmaceutical Research</i> , 6:2 171-176 (1989)						
	18.	Krishnan, B. Radha, et al., "Stability and Physical Characteristics of Orally Active Amphiphilic Human Insulin Analog, Methoxy (Polyethylene Glycol) Hexanoyl Human Recombinant Insulin (HIM2)," <i>Proceed. Int'l. Symp. Control. Rel. Bioact. Mater.</i> , 27 pp. 1038-39 (2000)						
	19.	Xia, Jiding, et al., "Effects of polyoxyethylene chain length distribution on the interfacial properties of polyethylene glycol n-dodecyl ether," <i>Yingyong Huaxue</i> , 2:4, pp. 59-65 (1985) (Abstract Only)						

Examiner Signature	<i>Jeffrey E. Russel</i>	Date Considered	<i>September 25, 2003</i>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.